

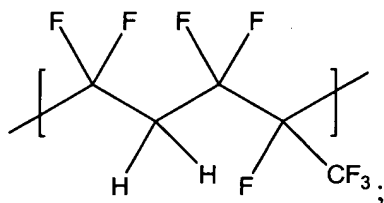
**In the Claims**

1-15. (canceled)

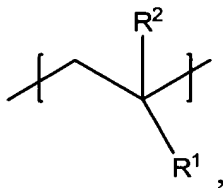
16. (Currently amended) An implantable device, or an implantable body portion of the implantable device, comprising a coating which comprises a block copolymer, the block copolymer comprising a fluorinated block and at least one non-fluorinated block, wherein the fluorinated block is a poly(fluoroalkene).

17. (Currently amended) An implantable device comprising a coating which comprises a block copolymer, the block copolymer comprising a fluorinated block and at least one non-fluorinated block, wherein the fluorinated block is a poly(fluoroalkene)~~The implantable device of claim 16, and~~

wherein the fluorinated block has repeating units of the following structure:



wherein the non-fluorinated block has repeating units of the following structure:



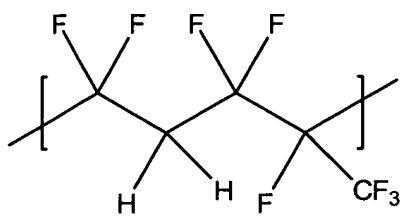
wherein R<sub>1</sub> is selected from the group consisting of -CH<sub>3</sub>, -CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, -phenyl, naphthyl, -COOR<sub>3</sub>, and -CONR<sub>3</sub>R<sub>4</sub>;

wherein R<sub>2</sub> is selected from the group consisting of -H, -CH<sub>3</sub>, -CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, -phenyl, and naphthyl; and

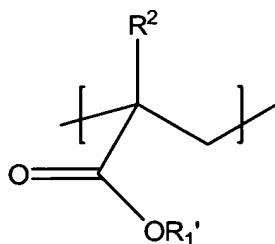
wherein R<sub>3</sub> and R<sub>4</sub> are selected from the group consisting of -CH<sub>3</sub>, -CH<sub>2</sub>CH<sub>3</sub>, -

$\text{CH}_2\text{CH}_2\text{CH}_3$ ,  $-\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_3$ ,  $-\text{CH}_2\text{CH}_2\text{OH}$ , and  $-\text{PEG}$ .

18. (Previously presented) The implantable device of claim 17, wherein the block copolymer has a formula comprising three blocks, the middle block having repeating units of the following structure:



, and the two end blocks having repeating units of the following structure



wherein  $\text{R}_1'$  is selected from the group consisting of  $-\text{CH}_3$ ,  $-\text{CH}_2\text{CH}_3$ ,  $-\text{CH}_2\text{CH}_2\text{CH}_3$ ,  $-\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_3$ ,  $-\text{CH}_2\text{CH}_2\text{OH}$ , and  $-\text{PEG}$ , and

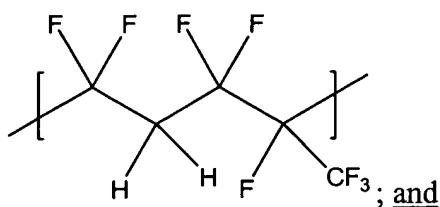
wherein  $\text{R}_2$  is selected from the group consisting of  $-\text{H}$  or  $-\text{CH}_3$ ,  $-\text{CF}_3$ ,  $-\text{CH}_2\text{CH}_3$ ,  $-\text{CH}_2\text{CH}_2\text{CH}_3$ ,  $-\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_3$ ,  $-\text{phenyl}$  and  $-\text{naphthyl}$ .

19. (Previously presented) The implantable device of claim 18 wherein  $\text{R}_1'$  is selected from the group consisting of  $-\text{CH}_3$ ,  $-\text{CH}_2\text{CH}_3$ ,  $-\text{CH}_2\text{CH}_2\text{CH}_3$ ,  $-\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_3$ ,  $-\text{CH}_2\text{CH}_2\text{OH}$ , and  $-\text{PEG}$ , and

wherein  $\text{R}_2$  is  $-\text{H}$  or  $-\text{CH}_3$ .

20. (Currently amended) An implantable device comprising a coating which comprises a block copolymer, the block copolymer comprising a fluorinated block and at least one non-fluorinated block, wherein the fluorinated block is a poly(fluoroalkene)The

~~implantable device of claim 16~~, wherein the fluorinated block has repeating units of the following structure:



wherein the non-fluorinated block is a polymer selected from the group consisting of polyesters, polyethers, polyanhydrides, polyglycols, poly(alkylene oxides), polyhydroxyalkanoates, polyphosphazenes, polyurethanes, and a combination thereof.

21. (Currently amended) An implantable device comprising a coating which comprises a block copolymer, the block copolymer comprising a fluorinated block and at least one non-fluorinated block, wherein the fluorinated block is a poly(fluoroalkene)~~The implantable device of claim 16, which is~~ wherein the device is a drug-eluting stent, and wherein the coating further comprises a bioactive agent.

22. (Original) The implantable device of claim 17, which is a drug-eluting stent, wherein the coating further comprises a bioactive agent.

23. (Original) The implantable device of claim 18, which is a drug-eluting stent, wherein the coating further comprises a bioactive agent.

24. (Original) The implantable device of claim 19, which is a drug-eluting stent, wherein the coating further comprises a bioactive agent.

25. (Original) The implantable device of claim 20, which is a drug-eluting stent, wherein the coating further comprises a bioactive agent.

26. (Previously presented) The implantable device of claim 21, wherein the bioactive agent is selected from the group consisting of tacrolimus, dexamethasone,

rapamycin, everolimus, 40-O-(3-hydroxy)propyl-rapamycin, 40-O-[2-(2-hydroxy)ethoxy]ethyl-rapamycin, and 40-O-tetrazole-rapamycin.

27. (Previously presented) The implantable device of claim 22, wherein the bioactive agent is selected from the group consisting of tacrolimus, dexamethasone, rapamycin, everolimus, 40-O-(3-hydroxy)propyl-rapamycin, 40-O-[2-(2-hydroxy)ethoxy]ethyl-rapamycin, and 40-O-tetrazole-rapamycin.

28. (Previously presented) The implantable device of claim 23, wherein the bioactive agent is selected from the group consisting of tacrolimus, dexamethasone, rapamycin, everolimus, 40-O-(3-hydroxy)propyl-rapamycin, 40-O-[2-(2-hydroxy)ethoxy]ethyl-rapamycin, and 40-O-tetrazole-rapamycin.

29. (Previously presented) The implantable device of claim 24, wherein the bioactive agent is selected from the group consisting of tacrolimus, dexamethasone, rapamycin, everolimus, 40-O-(3-hydroxy)propyl-rapamycin, 40-O-[2-(2-hydroxy)ethoxy]ethyl-rapamycin, and 40-O-tetrazole-rapamycin.

30. (Previously presented) The implantable device of claim 25, wherein the bioactive agent is selected from the group consisting of tacrolimus, dexamethasone, rapamycin, everolimus, 40-O-(3-hydroxy)propyl-rapamycin, 40-O-[2-(2-hydroxy)ethoxy]ethyl-rapamycin, and 40-O-tetrazole-rapamycin.

31. (Withdrawn) A method of treating restenosis or vulnerable plaque, comprising implanting in a human being in need thereof the implantable device of claim 16.

32. (Withdrawn) A method of treating restenosis or vulnerable plaque, comprising implanting in a human being in need thereof the implantable device of claim

17.

33. (Withdrawn) A method of treating restenosis or vulnerable plaque, comprising implanting in a human being in need thereof the implantable device of claim

26.

34. (Withdrawn) A method of treating restenosis or vulnerable plaque, comprising implanting in a human being in need thereof the implantable device of claim

27.

35. (Withdrawn) A method of treating restenosis or vulnerable plaque, comprising implanting in a human being in need thereof the implantable device of claim

28.

36-40 (canceled).